

## Westwood Environmental Advisory Committee

Monday June 20, 2011  
Approved Minutes



**Attending:** Christine Blaney, Gregory Mountain (*Sec'ty*),  
Michael Pessolano, Yash Risbud, Michael Ruane  
(*Chair*), Cindy Waneck

**Regrets:** Chris Balfe, Kevin Brennan

**Guest:** Michael Murphy (Pascack Valley Solar Company)

Ruane called mtg to order at 7:40pm

Minutes of previous mtg approved + seconded

### PhotoVoltaic Solar Panels (Mike Murphy)

founder of Pascack Valley Solar Company (<http://www.PvSoCo.com>)  
office at 160 Tillman St., Westwood  
since 2007 consulting, financing commercial + residential solar PV installations  
vertical integration enables company to provide customer with all equipment  
for sale or lease, attempt to use US manufacturers; installation by subcontractor  
nearest installation to date in Old Tappan  
helps customer access Solar Renewable Energy Certificates (SRECs)  
credit for solar generation of electricity  
customer can retain (credits have market value) or assign to PvSoCo to lower the cost  
recent tax incentives (will decline 2012) make it possible to recover install cost ~5-7 yrs  
PSE&G has \$73M avail for loans  
suggestions for Westwood  
locations = municipal parking lots + Boro Hall lot 'car port' structures  
goal would be to sell power locally  
10,000 ft<sup>2</sup> (~ 50 kWh) is minimum size needed for efficiency  
possibly 15 yr lease contract with option to buy in 5; SRECs w/b good for 5-7 yrs.  
he could return to EnCom with some more specific evaluations

### Pride Day 2011

attended by two guests with active demonstrations  
Bergen Cty Bd of Pub Utilities: construction, use + benefits of rain barrels + composters  
Riverkeeper: runoff, groundwater + stream processes  
unfortunately poor weather lowered the number of visitors  
we secured few new "Green Pledges"

### SustainableNewJersey

work in progress / success on several fronts  
eg, stream turbine, biodiesel, solar, community garden, rain barrels  
should we be applying for grants to make more significant headway?  
Green Team examining options for more Sustainability points (we're 1/2 way to next level)  
rain barrels

have been delivered but not installed as intended at Boro Hall  
Waneck mentioned ambulance must wash vehicles often + could use barrel water

### **Stream Turbine**

Blaney spoke with Chris Clark (NJDEP) wrt permitting  
Risbud has summer interns available for turbine project  
in response to DEP concerns about center-stream will re-think turbine location  
may consider placing turbine in diverted flow, not channel proper

Next mtg: Sept 19

Mtg adjourned 8:50pm